

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-001078

(43)Date of publication of application : 07.01.2003

(51)Int.Cl.

B01F 5/00
B01F 3/08
B01F 15/02
B29B 7/02

(21)Application number : 2001-190421

(71)Applicant : MAEDA CORP

(22)Date of filing : 22.06.2001

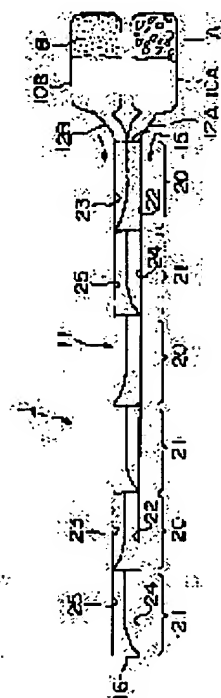
(72)Inventor : HOSOZAWA TARO

(54) MIXING TUBE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a mixing tube capable of eliminating the futile use of mixing materials and a mixer itself.

SOLUTION: The mixing tube is made of a flexible material capable of being squeezed with a prescribed force and has an inlet 15 for being attached to vessels 10A and 10B, kneading passages 22-25 for kneading a plurality of kinds of the materials-to-be-kneaded A and B injected from the inlet 15 and an outlet 16 for discharging the materials-to-be-kneaded A and B kneaded in the kneading passages 22-25. A plurality of the kinds of the materials-to-be-kneaded A and B injected from the inlet 15 are passed through the kneading passages 22-25 to be kneaded and discharged from the outlet 16 by continuously squeezing the kneading passages 22-25 through the inlet 15 side into the outlet 16 side.



LEGAL STATUS

[Date of request for examination]

11.12.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office